

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	:	Group Art Unit: Unknown
TASHEV	:	
	:	
Entitled: A SYSTEM AND METHOD FOR	:	Examiner: Unknown
IMPROVING THE PRECISION OF	:	
LOCALIZATION ESTIMATES	:	
	:	
Serial No.: Unknown	:	
	:	
Filing Date: March 1, 2004	:	

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97(b)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA, 22313-1450

Sir:

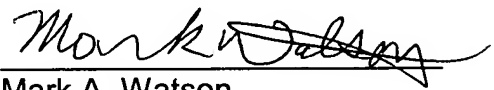
Attached hereto is Form PTO-1449 listing documents believed relevant to the subject application. It is respectfully requested that these documents be made of record and an initialed copy of each form be returned to the undersigned.

This disclosure statement should not be construed as a representation that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. Furthermore, no admission is being made that these documents are prior art, and applicant reserves the right to challenge any such conclusion.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97, and 1.98, and the manual of Patent Examining Procedures, section 609 and 707.05. If for some reason the Examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

A copy of these documents is enclosed unless indicated otherwise. Some of the documents may have markings on them. No significance is meant to be attached to the markings. These documents are not necessarily analogous art.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Mark A. Watson", with a horizontal line drawn underneath it.

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>					DOCKET NO.: MCS-004-04 (308229.01)		SERIAL NO.: Unknown	
					INVENTOR: TASHEV			
					FILING DATE: March 1, 2004		GROUP: Unknown	
U.S. PATENT DOCUMENTS								
*Examiner Initial	Ref.	Document Number	Date	Name	Class	Subclass	Filing Date (If Appropriate)	
FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
	A1	Hong Wang, Peter Chu, "Voice source localization for automatic camera pointing system in videoconferencing". Proceedings of ICASSP 1997.						
	A2	Ramani Duraiswami, Dmitry Zotkin, Larry Davis, "Active Speech Source Localization By A Dual Coarse-To-Fine Search". Proceedings ICASSP 2001, Salt Lake City, UT, May 2001.						
	A3	D. Giuliani, M. Omologo, P. Svaizer. "Talker Localization and Speech Recognition using a Microphone Array and a Cross-Power Spectrum Phase Analysis", Proceedings of ICSLP 94, Yokohama, Japan, 1994.						
	A4	Stanley Birchfield, Daniel Kahn Gillmor. "Acoustic Source Direction by Hemisphere Sampling". Proceedings ICASSP 2001, Salt Lake City, UT, May 2001.						
	A5	Scott M. Greibel, Michale Brandstein. "Microphone Array Source Localization Using Realizable Delay Vectors". Proceedings of WASPAA 2001, New Paltz, NY, October 2001.						
	A6	Daren Ward, Robert Williamson. "Particle Filter Beam-Forming for Acoustic Source Localization in a Reverberant Environment". Proceedings of ICASSP 2002, Orlando, FL, May 2002.						
	A7	R. Cutler, Y. Rui, A. Gupta, JJ Cadiz, I. Tashev, L. He, A. Colburn, Z. Zhang, Z. Liu, S. Silverberg. "Distributed Meetings: A Meeting Capture and Broadcasting System". Proceedings of ACM Multimedia 2002, Nice, France, December 2002.						
EXAMINER:				DATE CONSIDERED:				

*EXAMINER: Initial if any reference considered, whether or not the citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.